

*B1
Cont*

to 1 part HCG to achieve greater stability. A preferred stabilized lyophilized gonadotropin composition preferably contains one part by weight of a gonadotropin; and 200 to 10,000 parts by weight of a dicarboxylic acid salt. --

IN THE CLAIMS:

Sabot [Please amend claims 1 - 3, 6 - 8 and 10 as follows.]

Sabot 1
B3

1. (twice amended) A [stabilized] lyophilized gonadotropin composition comprising: 1 part by weight gonadotropin and [an effective amount] 1 to 10,000 parts by weight of a dicarboxylic acid salt selected from the group consisting of salts of citric acid, tartaric acid, aspartic acid, isocitric acid, glutamic acid, and mixtures thereof to [stabilize] prevent or delay a decrease in the [gonadotropin] gonadotropin's activity.

Sabot 2
B3

2. (twice amended) The [stabilized] gonadotropin composition of claim 1, further comprising a non-reducing sugar selected from the group of sucrose and trehalose, wherein the non-reducing sugar is present in an amount of about three to fifty times by weight of the dicarboxylic acid salt.

Sabot 3
B3

3. (twice amended) The [stabilized] gonadotropin composition of claim 1, further comprising a non-ionic surfactant in an amount sufficient to preserve the activity of said gonadotropin composition.

Sabot 4
B3

6. (twice amended) The composition of claim 2, wherein the non-reducing sugar is present in an amount of about three times by weight of the dicarboxylic acid salt [stabilizer].

Sabot 5
B3

7. (twice amended) The composition of claim 6, further comprising another [two types of] gonadotropin both of [which are] said gonadotropins being stabilized by said dicarboxylic acid salt [stabilizer].

E2
Sub 03
Cont

8. (twice amended) A [stabilized] lyophilized gonadotropin composition comprising:
one part by weight of a gonadotropin; and
200 to 10,000 parts by weight of a dicarboxylic acid salt.

Please cancel claim 9 without prejudice or disclaimer of the subject matter thereof.

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10. (amended) The composition of claim 1, further comprising [more than one type of] another gonadotropin stabilized by the dicarboxylic acid salt [stabilizer].

Sub E3

[Please add new claims 11 - 14 as follows:]

-- 11. The composition of claim 1 wherein said composition contains sufficient dicarboxylic acid salt to form a solution having an ionic strength of at least 0.05 when said composition is reconstituted with water. --

-- 12. The composition of claim 1 wherein said dicarboxylic acid salt is selected from the group consisting of salts of tartaric acid, aspartic acid, isocitric acid, glutamic acid, and mixtures thereof. --

-- 13. The composition of claim 1 wherein said non-reducing sugar is trehalose. --

-- 14. The composition of claim 1 wherein said gonadotropin is of recombinant source. ~

REMARKS

Claims 1 - 10 are currently pending in the application. The specification and claims 1-3, 6-8 and 10 are to be amended. New claims 11 to 14 are to be added. Basis for the amendments and new